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| SIAIEMENI | 1 UNDER 37 CFR 3.73(b) |
|--|---|
| Applicant/Patent Owner: Schenk Dale B | |
| Application No./Patent No.: 09/585,817 / 6,923,964 Filed/Issue Date: <u>June 1, 2000 / August 2, 2005</u> | |
| Titled: ACTIVE IMMUNIZATION OF ASCR FOR PRION D | DISORDERS |
| Neotope Biosciences Limited , a | corporation |
| (Name of Assignee) | (Type of Assignee, e.g., corporation, partnership, university, government agency, etc. |
| states that it is: 1. the assignee of the entire right, title, and interest; or | |
| an assignee of less than the entire right, title and int (The extent (by percentage) of its ownership interest | st is _%); or |
| Light assignee of an undivided interest in the entirety the patent application/patent identified above, by virtue of a second control of the patent application and the patent identified above. | of (a complete assignment from one of the joint inventors was made) either: |
| in the United States Patent and Trademark Office a thereof is attached. | pplication/patent identified above. The assignment was recorded t Reel _ Frame _, or for which a copy |
| OR B. A chain of title from the inventor(s), of the patent ap | oplication/patent identified above, to the current assignee as follows: |
| From: <u>Date B. Schenk</u> The document was recorded in the United State Reel <u>012230</u>, Frame <u>0877</u>, or for which a copy | |
| | To: Neuralab Limited |
| The document was recorded in the United State Reel 012230, Frame 0893, or for which a copy | |
| 3. From: Neuralab Limited | To: Elan Pharma International Limited |
| The document was recorded in the United State Reel 018746, Frame 0448, or for which a copy | |
| Additional documents in the chain of title are liste | ed on a supplemental sheet. |
| As required by 37 CFR 3.73(b)(1)(i), the documentar was, or concurrently is being, submitted for recordation pu | ry evidence of the chain of title from the original owner to the assignersuant to 37 CFR 3.11. |
| [NOTE: A separate copy (i.e., a true copy of the original as Division in accordance with 37 CFR Part 3, to record the a | ssignment document(s)) must be submitted to Assignment issignment in the records of the USPTO. <u>See MPEP</u> 302.08] |
| The untersigned (whose title is supplied below) is author | ized to act on behalf of the assignee. |
| 1 BOMMENCE (ULL) | 12/16/2010 |
| Signature | Date |
| Rosemarie L. Celli, Reg No. 42,397 Printed or Typed Name | Attorney of Record |
| | |

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidenteality is governed by 35 U.S.C. 122 and 37 CFR 1.71 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Continued STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Schenk Dale B Application No./Patent No.: 09/585,817 / 6,923,964 Filed/issue Date: June 1, 2000 / August 2, 2005

| Neotope Biosciences Limited | , a | corporation |
|-----------------------------|-----|--|
| (Name of Assignee) | | (Type of Assignee, e.g., corporation, partnership, university, government agency, et |
| | | |
| | | |

From: Elan Pharma International Limited To: Elan Science One Limited
 The document was recorded in the United States Patent and Trademark Office at

om: Elan Science One Limited To: Neotope Biosciences Limited
The document was recorded in the United States Patent and Trademark Office at

Reel _ Frame _ or for which a copy thereof is attached.

Reel_, Frame_, or for which a copy thereof is attached.

5. From: Elan Science One Limited

ASSIGNMENT

THIS ASSIGNMENT, by ELAN PHARMA INTERNATIONAL LIMITED, a private limited company incorporated under the laws of Ireland and having its registered office at Monksland, Athlone, County Westmeath, Ireland (hereinafter referred to as "the Assignor"), witnesseth:

WHEREAS, the Assignor is the owner of the entire right, title and interest of the invention set forth as follows:

Title of Invention: ACTIVE IMMUNIZATION OF ASCR FOR PRION

DISORDERS

Patent No.: US 6,923,964

Issue Date: August 2, 2005

Application No.: 09/585,817

Filing Date: June 1, 2000

WHEREAS, ELAN SCIENCE ONE LIMITED, a private limited company incorporated under the laws of Ireland with offices at Monksland, Athlone, County Westmeath, Ireland (hereinafter referred to as "the Assignee"), pursuant to an Intellectual Property License and Contribution Agreement dated as of March 23, 2010 (hereinafter referred to as the "EPIL IPA"), between Assignor and Assignee, has acquired the Assignor's right, title, and interest in and to any applications, including provisional applications, for Letters Patent of the United States or other countries claiming priority to said applications, and in and to any Letters Patent or Patents of any country, to be obtained therefor and thereon:

NOW, THEREFORE, pursuant to the EPIL IPA, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over unto the Assignee, and Assignee's successors, legal representatives, and assigns, all of the Assignor's right, title, and interest in and to the above-mentioned invention, the right to file applications on said invention and the right, title and interest in and to any applications, including provisional applications, for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that have been or may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, renewals, substitutions, conversions, continuations, and continuations-in-part of said applications, and reissues, prolongations and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and onjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to

Assignment US Application No. 09/585,817 US Patent No. 6,923,964 Page 2 of 3

the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had its sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, their successors, legal representatives, and assigns, that the Assigneor will, whenever counsel of the Assignee, or the counsel of their successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, continuation-in-part, substitution or conversion of any applications for Letters Patent or Patents, or any reissue, prolongation or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignor, its successors, legal representatives, and assigns; but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent or Patents of the United States to the Assignee as the Assignee of said invention and the Letters Patent or Patents issued and to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

IN TESTIMONY WHEREOF, Assignor has signed its name on the date indicated.

| Date: | Without | 13 2010 | By: Name: Title: | ELAN PHARMA INTERNATIONAL LIMITATO |
|-------|---------|---------|------------------------|---------------------------------------|
| | | | | MILLIAM DANNEL |

IN TESTIMONY WHEREOF, Assignee has signed its name on the date indicated.

Date: Wasself 23 10,0 By:

Assignment US Application No. 09/585,817 US Patent No. 6,923,964 Page 3 of 3

| Name: | ULLIAM | NUTEL |
|--------|----------|-------|
| Title: | DRELTCK. | |

EXECUTION IN THE PRESENCE OF A NOTARY IS REQUIRED

32266999

Subscribed to by with whose identity I have first satisfied myself day of November 2010

Andrew F. Smyth, Notary Public 6 Terenure Road East, Ratingar, Dublin 6, Commissioned for Life



ASSIGNMENT

THIS ASSIGNMENT, by ELAN SCIENCE ONE LIMITED, a private limited company incorporated under the laws of Ireland with offices at Monksland, Athlone, County Westmeath, Ireland (hereinafter referred to as "the Assignor"), witnesseth:

WHEREAS, the Assignor is the owner of the entire right, title and interest of the invention set forth as follows:

Title of Invention: ACTIVE IMMUNIZATION OF ASCR FOR PRION DISORDERS

US Patent No.: US 6,923,964

Issue Date: August 2, 2005

US Application No.: 09/585,817

Filing Date: June 1, 2000

WHEREAS, NEOTOPE BIOSCIENCES LIMITED, a private limited company incorporated under the laws of Ireland having its registered office at Monksland, Athlone, County Westmeath, Ireland (hereinafter referred to as "the Assignee"), pursuant to a Deed of Assignment dated March 23, 2010 (hereinafter referred to as the "Deed"), among Assignor and Assignee, has acquired the Assignor's right, title, and interest in and to said invention and the right, title and interest in and to any applications, including provisional applications, for Letters Patent of the United States or other countries claiming priority to said applications, and in and to any Letters Patent or Patents of any country, to be obtained therefor and thereon.

NOW, THEREFORE, pursuant to the Deed, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over unto the Assignee, and Assignee's successors, legal representatives, and assigns, all of the Assignor's right, title, and interest in and to the above-mentioned invention, the right to file applications on said invention and the right, title and interest in and to any applications, including provisional applications, for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that have been or may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, renewals, substitutions, conversions, continuations, and continuations-in-part of said applications, and reissues, prolongations and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had its sale and assignment not been made:

Assignment US Application No. 09/585,817 US Patent No. 6,923,964 Page 2 of 3

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, their successors, legal representatives, and assigns, that the Assignee will, whenever counsel of the Assignee, or the counsel of their successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, continuation-in-part, substitution or conversion of any applications for Letters Patent or Patents, or any reissue, prolongation or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignoe, its successors, legal representatives, and assigns:

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent or Patents of the United States to the Assignee as the Assignee of said invention and the Letters Patent or Patents issued and to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

IN TESTIMONY WHEREOF, Assignor has signed its name on the date indicated.

| Date: | NOVOMBER 23 | <u>Zvi</u> € By: | 46 |
|-------|-----------------|------------------|--|
| | | Name: | CHLIAM SANIEL |
| | | Title: | BLOCTER |
| | | | |
| | IN TESTIMONY WH | EREOF, Assigne | e has signed its name on the date indicated. |
| | | | NEOTOPE BIOSCIENCES LIMITED |
| Date: | Notrober 13 | 2012 By: | Mkk ! |
| | , | Name: | WILLIAM DANIEL |

Title:

AIRECTOR

EXECUTION IN THE PRESENCE OF A NOTARY IS REQUIRED

32267359

Subscribed to by with whose identity I have first satisfied myself

day of November 2010 this

Andrew F. Smyth, Notary Public 6 Terenure Road East, Rathgar, Dublin 6,

Commissioned for Life

